INFORMATION DISCLOSURE TRANSMITTAL Docket No. G0008/7004D2 Applicant: Raymond E. Ozzie and Jack E. Ozzie Not Yet Assigned Serial No: Filed: July 30, 2003 For: METHOD AND APPARATUS FOR DESIGNATING ENDPOINTS IN A COLLABORATIVE COMPUTER SYSTEM TO FACILITATE MAINTAINING DATA CONSISTENCY Not Yet Assigned Examiner: Art Unit: Not Yet Assigned CERTIFICATE OF EXPRESS MAILING "Express Mail" mailing label number: EV 982220813 US Date of Deposit: July 30, 2003 I hereby certify that the following Correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 223/13-1450, Jan L. Mellen Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring information to the attention of the Examiner. The filing of this statement shall not be construed as a representation that a search has been made or as an admission that this information is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). **Enclosures** \boxtimes A form PTO-1449 listing this information is attached A copy of each document cited is enclosed. Copies of the cited documents are not enclosed because each document was cited and may be found in the parent application, serial no. 09/356,148, filed July 19, 1999. Fees M This statement is filed before the later of (1) three months of (i) the filing of a national application or (ii) the entry date for the national stage of an international application or (2) the mailing date of a first office action on the merits. No fee is due. \Box This statement is filed before the mailing date of a final office action, a notice of allowance or an action that otherwise closes prosecution, and The submission fee of \$180.00 under 37 CFR §1.17(p) is enclosed, or

The following certification is made:

		each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement. atement is filed on or before payment of the issue fee, the submission fee of 0 under 37 CFR §1.17(p) is enclosed, and each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.
Payme	A chec	k in the amount of the submission fee is enclosed. Account No. 02-3038 in the amount of the submission fee. A duplicate of this ittal sheet is attached.
Author	The Co §1.16	to Charge Additional Fees ommissioner is hereby authorized to charge any additional fees under 37 C.F.R. and §1.17 required by the attached paper and during the entire pendency of this tion to Account No. 02-3038.
	ctfully s	Date: 7/30/03
Paul E	. Kudirk	a, Esq. Reg. No. 26,931
		OBSE, LLP
		nber 021127 -4600 Fax: (617) 367-4656
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1

Docket No. G0008/7004D2

Applicant:

Raymond E. Ozzie and Jack E. Ozzie

Serial No: Filed:

Not Yet Assigned July 30, 2003

For:

METHOD AND APPARATUS FOR DESIGNATING ENDPOINTS IN A

COLLABORATIVE COMPUTER SYSTEM TO FACILITATE MAINTAINING

DATA CONSISTENCY

Examiner:

Not Yet Assigned

Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS					
Exam Inits	Cite No.	Patent Number	Kind Code	Patentee or Applicant Name	issue Date
		5,008,853	Α	Bly, et al.	4/1991
		5,392,400	Α	Berkowitz, et al.	2/1995
		5,802,322	A	Niblett	9/1998
		5,892,949	Α	Noble	4/1999
		5,899,810	A	Smith	5/1999
		6,119,147	Α	Toomey, et al.	9/2000
		6,199,116	Α	May, et al.	3/2003
		6,321,252	Α	Bhola, et al.	11/2003

	01	THER PRIOR ART – NON PATENT LITERATURE AND DOCUMENTS	
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		KOCH, Michael, "Design Issues and Model for a Distributed Multi-User Editor", Computer Supported Cooperative Work, 1995, 359-378, Vol. 3, Kluwer Academic Publishers, Boston, MA	
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		BEGOLE, James "Bo", "Flexible Collaboration Transparency", Department of Comuter Science, Virginia Tech, May 12, 1997, pg. 1-30, Internet address http://simon.cs.vt.edu/~begolej/Papers/Prelim/FlexibleCollabTrans.pdf0	
		YANG, Y., et al., "A Web-Based Synchronous Cooperative Editor for Software Development", ICSE-98 Workshop on Software Engineering over Internet address www3.cm.deakin.edu.au/~yun/ICSE-W98/editor/index.htm, 1998	
		BERGLUND, et al.; Amaze: A Multiplayer Computer Game; IEEE Software; May 2, 1985; page 30-39; New York, New York.	

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Examiner	Date	
Signature	Considered	
		<u></u>

INFORMATION DISCLOSURE TRANSMITTAL Docket No. G0008/7004D2 Raymond E. Ozzie and Jack E. Ozzie Applicant: Serial No: Not Yet Assigned July 30, 2003 Filed: For: METHOD AND APPARATUS FOR DESIGNATING ENDPOINTS IN A COLLABORATIVE COMPUTER SYSTEM TO FACILITATE MAINTAINING DATA CONSISTENCY Not Yet Assigned Examiner: Art Unit: Not Yet Assigned CERTIFICATE OF EXPRESS MAILING "Express Mail" mailing label number: EV 982220813 US Date of Deposit: July 30, 2003 I hereby certify that the following Correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 banJan L. Mellen Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to bring information to the attention of the Examiner. The filing of this statement shall not be construed as a representation that a search has been made or as an admission that this information is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). **Enclosures** A form PTO-1449 listing this information is attached A copy of each document cited is enclosed.

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The following certification is made:

X

Fees

Information Disclosure Transmittal 1 of 2

		each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement, or
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Respe	ectfully s	ubmitted, Date: 7/36/03
KUDIF Custor	RKA & Jo mer Nun	nber 021127 -4600 Fax: (617) 367-4656

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Sheet 1 of 1

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Raymond E. Ozzie and Jack E. Ozzie

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	OTHER PRIOR ART - NON PATENT LITERATURE AND DOCUMENTS				
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Date

Considered